PATENT APPLICATION FEE DETERMINATION RECORD

Effective December 8, 2004

| Application or Docket Numbe | r |
|-----------------------------|---|
| 10/521217 | |

| CLAIMS AS FILED - PART I | | | | | | | SMALL ENTITY | | | OTHER THAN | | |
|---|--------------------|---|------------------|--|------------------|------------------------------------|--------------|--------------------|------------------------|------------|---------------------|------------------------|
| | | | (Co | (Column 1) | | (Column 2) | | TYPE | | OR _ | SMALL ENTITY | |
| U.S. NATIONAL STAGE FEES | | | | | | | | RATE | FEE | 7 | RATE | FEE |
| ВА | SIC FEE | | SMALL | SMALL ENT. = \$ 150 | | RGE ENT. = \$ 300 | | BASIC FEE | | OR | BASIC FEE | 300 |
| EX | AMINATION | FEE | | Satisfies PCT Article 33(1)- (4) = \$50 / \$ 100 | | other situations = \$ 100 / \$ 200 | | EXAM. FEE | | 1 | EXAM. FEE | 2075 |
| SE | ARCH FEE | | ALL othe | U.S. is ISA = \$50 / \$100 ALL other countries = \$200 / \$400 | | other situations = \$ 250 / \$ 500 | | SEARCH FEE | | | SEARCH FEE | 400 |
| FE | FOR EXTRA | SPEC. PGS. | | minus 100 = | | / 50 = | | X \$ 125 = | | 1 | X \$ 250 = | |
| то | TAL CHARGE | ABLE CLAIMS | 18 | minus 20 = , | * | | | X \$ 25 = | | OR | X \$ 50 = | |
| IND | EPENDENT (| CLAIMS | 3 | minus 3 = | | | X \$ 100 = | | OR | X \$ 200 = | | |
| MULTIPLE DEPENDENT CLAIM PRESENT | | | | | | | | + \$ 180 = | | OR | + \$ 360 = | |
| * If the difference in column 1 is less than zero, enter "0" in | | | | | ' in c | olumn 2 | | TOTAL | | OR | TOTAL | 700° |
| | <u> </u> | (Column 1) CLAIMS REMAINING | AMEND | (Colum HIGHE NUMBI | n 2) ST ER | (Column 3) PRESENT | [| SMALL E | ADDI- TIONAL | OR- | OTHER SMALL E | ADDI- |
| AMENDMENT A | | AFTER AMENDMENT | · | PREVIOL PAID F | | EXTRA | | RATE | FEE | | RATE | TIONAL FEE |
| | Total | * | Minus | ** | | = | | X \$ 25 = | | OR | X \$ 50 = | |
| | Independent | * | Minus | *** | | = | | X \$ 100 = | | OR | X \$ 200 = | |
| | FIRST PRE | SENTATION OF I | MULTIPLE D | EPENDENT CL | AIM | | L | + \$ 180 = | | OR | + \$ 360 = | |
| | | | | | | | Ī | FEE | | OR | TOTAL ADDIT. FEE | |
| | | (Column 1) | | (Column | 1 2) | (Column 3) | | | | | | |
| | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHES NUMBE PREVIOU PAID FO | R SLY | PRESENT EXTRA | | RATE | ADDI- TIONAL FEE | | RATE | ADDI- TIONAL FEE |
| | Total | | Minus | ** | | = | | X \$ 25 = | | OR | X \$ 50 = | |
| | Independent | * | Minus | *** | | = | | X \$ 100 = | | OR | X \$ 200 = | |
| | FIRST PRES | SENTATION OF M | ULTIPLE DE | PENDENT CL | AIM | | | + \$ 180 = | | OR | + \$ 360 = | |
| | | | | | | | Ī | OTAL ADDIT. FEE | | OR T | TOTAL ADDIT. FEE | |
| • 1 | f the entry in col | umn 1 is less than th | e entry in colum | nn 2, write "0" in c | olumn | 3. | | | | | | |

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than '20', enter "20".
*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than '3', enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.